



## AMENDMENTS TO THE CLAIMS

1. (Currently amended) An image processing method comprising:  
detecting a position of a human body part area in an input image including a  
human body image;  
determining a point of origin of a local coordinate system of an ornament image  
having a move locus according to the detected position of the human body part area in the  
input image;  
~~locating a coordinate system of an ornament image according to the detected~~  
~~position of the body part area in the input image; and~~  
determining arrangement information of the ornament image according to the  
determined point of origin and the move locus;  
generating an output image by composing the ornament image and the input  
image based on the determined arrangement information; and  
~~outputting the generated output an ornament arranged input image, based on the~~  
~~located coordinate system of the ornament image.~~
2. (Currently amended) An image processing method as defined in claim 1, wherein  
said outputting comprises outputting an image data of the ~~ornament drawn input~~  
~~image~~generated output image.
3. (Previously presented) An image processing method as defined in claim 1,  
wherein said outputting comprises outputting an image data relating the ornament image  
to the input image.
4. (Previously presented) An image processing method as defined in claim 3,  
wherein the ornament image and the input image are related by using a meta-file.

5. (Previously presented) An image processing method as defined in claim 4, wherein a form of the meta-file is Synchronized Multimedia Integration Language.

6. (Currently amended) An image processing method comprising:

detecting a size of a human body part area in an input image including a human body image;

~~scaling~~ determining a scale of a local coordinate system of an ornament image having a move locus according to the detected size of the human body part area; in the input image; and

determining arrangement information of the ornament image according to the determined scale of the local coordinate system of the ornament image and the move locus;

generating an output image by composing the ornament image and the input image based on the determined arrangement information; and

outputting the generated output ~~an ornament-arranged input image, based on the scaled coordinate system of the ornament image.~~

7. (Currently amended) An image processing method comprising:

detecting a rotation amount of a human body part area, the rotation being in-plane of an input image including a human body image;

defining a rotation amount of a local coordinate system of an ornament image having a move locus according to the detected rotation amount of the human body part area; and

determining arrangement information of the ornament image according to the defined rotation amount of the local coordinate system of the ornament image and the move locus;

generating an output image by composing the ornament image and the input image based on the determined arrangement information; and

outputting the generated output an ornament arranged input image, based on the defined rotation amount of the coordinate system of the ornament image.

8. (Currently amended) An image processing method comprising:

detecting a rotation amount of a human body part area, the rotation being off-plane of an input image including a human body image;

defining a rotation amount of a local coordinate system of an ornament image having a move locus according to the detected rotation amount of the human body part area; ~~and~~

determining arrangement information of the ornament image according to the defined rotation amount of the local coordinate system of the ornament image and the move locus;

generating an output image by composing the ornament image and the input image based on the determined arrangement information; and

outputting the generated output an ornament arranged input image, based on the defined rotation amount of the coordinate system of the ornament image.

9. (Currently amended) An image processing method comprising:

detecting a human body part area in an input image including a human body image;

defining opacity of an ornament image having a move locus, the opacity of the ornament image in a foreground area of the ornament image with respect to the detected human body part area being different from the opacity of the ornament image in a background area of the ornament image with respect to the detected human body part area; ~~and~~

determining arrangement information of the ornament image according to the defined opacity of the ornament image and the move locus;

generating an output image by composing the ornament image and the input image based on the determined arrangement information; and

outputting the generated output ~~an ornament-arranged input image, based on the defined opacity of the ornament image.~~

10. (Currently amended) An image processing method as defined in claim 1, wherein, when an ornament image collides with a-the human body part area, a moving direction of the ornament image is altered so as to move the ornament image away from the human body part area.

11. (Currently amended) An image processing method as defined in claim 1, wherein ~~a~~ the human body part area is a face part area of a person as a photographic object.

12. (Currently amended) An image processing apparatus comprising:

an input image storing unit operable to store an input image including a human body image;

a template storing unit operable to store at least one template of a human body part area;

a detecting unit operable to detect the human body part area out of the input image stored in said input image storing unit, said detecting unit being operable to use the at least one template of the human body part area stored in said template storing unit to detect the human body part area;

an ornament image information storing unit operable to store ornament image information; and

an ornament arranging unit operable to define ornament arrangement information,  
in harmony with a change of the human body part area detected by said detecting unit.

13. (Currently amended) An image processing apparatus as defined in claim 12,  
further comprising a composing unit operable to ~~output an ornament-arranged input~~  
image generate an output image by composing the ornament image and the input image,  
based on the ornament arrangement information defined by said ornament arranging unit.

14. (Currently amended) An image processing apparatus as defined in claim 12,  
wherein:  
said detecting unit is operable to detect a rotation amount of a human body part  
area, the rotation being in-plane of an input image; and  
said ornament arranging unit is operable to define ornament arrangement  
information, in harmony with a change of the rotation amount of the human body part  
area detected by said detecting unit.

15. (Currently amended) An image processing apparatus as defined in claim 12,  
wherein:  
said detecting unit is operable to detect a rotation amount of a human body part  
area, the rotation being off-plane of an input image, and  
said ornament arranging unit is operable to define ornament arrangement  
information, in harmony with a change of the rotation amount of the human body part  
area detected by said detecting unit.

16. (Currently amended) An image processing apparatus as defined in claim 12,  
wherein the ornament image information comprises a transform property and ornament  
image data, the transform property being related to the ornament image data.

17. (Currently amended) An image processing apparatus as defined in claim 12,  
wherein the ornament image information comprises mask data and ornament image data,  
the mask data being related to the ornament image data.

18. (Cancelled)